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OM:	NPIC	•							¥	PR	T	DEFER	-		DDIO	RITY	INI	IT!
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Approved For Release 2009/07/13 : CIA-RDP78B03824A000500030048-7
  TOPSECRET TITT RUFF - TALENT-KEYHOLE CHANNELS
                                             DTZ:700521Z700608Z
               SER: F40066 PRJ: KH MSN:1110
  OAK/2:NPIC
  THIS IS THE TWELFTH OAK SUPPLEMENT REPORT ON MISSION 1118. FOR
  COMPLETE PREFACE SEE FIRST OAK SUPPLEMENT REPORT.
  PART I. MISSION HIGHLIGHTS
                                 NONE
  PART II.
           SIGNIFICANT RESULTS
       A. PERISHABLE ITEMS NONE
       B. NEW ITEMS
                                ALMA-ATA INST NUC PHYS-COSMIC RAY STA
  II
                                                                                        25X1
                                 CTY:UR 430243N0765631E INT:FC HA SCP
    URG:512031
    STA: OPR -
    DES:15 NM SOUTH OF ALMA-ATA.
THE COSMIC RAY STATION IS A RESEARCH FACILITY OF THE ALMA-ATA
    INSTITUTE OF NUCLEAR PHYSICS, KAZAKH ACADEMY OF SCIENCES. IT
    IS LOCATED ON A SPUR OF THE KHREBET ZAILIYSKIY ALATAU, A RANGE
    OF THE TYAN-SHAN MOUNTAINS, AT AN ELEVATION OF 3:370 METERS
    011.044 FEETH AND IS NEAR THE ZHUVALY-KAZEN PASS. THE STATION
    HAS NINE BUILDINGS, A TANK, UP TO SEVEN DISHES AND OTHER
    INSTRUMENTATION EQUIPMENT, AND A POSSIBLE UNDERGROUND
    INSTALLATION. THE STATION IS SERVED BY A ZIGZAG ROAD FROM THE
    ALMAATINKA RIVER VALLEY.
  IT
                                 GALENKI SPACE TRACKING/COMSAT_FAC
                                 CTY:UR 448345N1314598E INT:FC CL
    URG:318847
    STA:UCO
    DES:4 NM WNW OF GALENKI.
    THE NEW SPACE TRACKING/COMSAT FACILITY WAS IDENTIFIED UNDER
    CONSTRUCTION. THE FACILITY CONSISTS OF A 25-METER D82-FOOTH
    PARABOLIC DISH ANTENNA LYING ON THE GROUND, AN UNOCCUPIED PEDESTAL, FIVE SUPPORT BUILDINGS, AND THO BUILDINGS UNDER
    CONSTRUCTION.
                                                                                        25X1
                                 VAGANOVO TALL KING - AW RADAR FACILITY Com
                                                                                        25X1
                                 CTY:UR 600000N0454400E INT:FC CL
    URG:201053
    STA: OCC
    DES:4 NM SOUTH OF VAGANOVO.
    THE SECURED FACILITY CONSISTS OF ONE TALL KING RADAR AND ITS
    ASSOCIATED BUILDINGS, THREE OCCUPIED RADAR MOUNDS, AND TWO
    SUPPORT BUILDINGS.
                                 VENTSPILS TALL KING - AW RADAR FACILIT
  IT
                                                                                        25X1
                                 CTY:UR 571920N0213830E INT:FC CL
    URG:185849
    STA: OCC
    DES:4.5 NM SE OF VENTSPILS.
    THE SECURED FACILITY CONSISTS OF A TALL KING RADAR AND ITS
    ASSOCIATED BUILDINGS. AN AIR WARNING RADAR FACILITY IS
    LOCATED 8.5 NM SOUTH OF THE TALL KING AND CONSISTS OF TWO
    OCCUPIED RADAR MOUNDS AND TEN SUPPORT BUILDINGS.
    ELC:
    1 TALL KING RADAR
    2 OCCUPIED RADAR MOUNDS
                                                                                        25X1
        C. CHANGE AND OB ITEMS
                                 KUANG-JAO OIL FIELD
  11
                                                                                        25X1
                                 CTY:CH 373000N1183000E INT:FP SC
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RMK: THE RAIL LINE FROM CHANG-TIEN @36-49-88N 118-84-35E INTO THE 9 Approved For Release 2009/07/13: CIA-RDP78B03824A000500030048-7

URG:528048 STA:OPR

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APPROXIMATELY 50 PERCENT COMPLETE LITTLE ACTIVE CONSTRUCTION WAS OF Approved For Release 2009/07/13 : CIA-RDP78B03824A000500030048-7 THE
   VILLAGE OF PO-HSING 837-83-88N 118-87-15Em.
   ACTIVITY AT THE OILFIELD, APPROXIMATELY 65 PERCENT CLOUD FREE,
   APPEARED TO BE MODERATE.
                                   DRILLING ACTIVITY, TWO HOUSING AND
   SUPPORT AREAS, AND FOUR STORAGE TANKS UNDER CONSTRUCTION WERE
   NEWLY OBSERVED 21.1 NM SW OF THE CENTER OF THE OILFIELD AT 37-13-20N 118-11-40E. THE NEWLY OBSERVED ACTIVITY IS
   37-13-20N 118-11-40E. THE NEWLY OBSERVED ACTIVITY IS APPROXIMATELY 900 METERS DO.5 NMH NORTH OF THE NEW RAIL LINE
   UNDER CONSTRUCTION, AND THE BED FOR A SHORT RAIL SPUR INTO
   THIS AREA WAS OBSERVED.
                                                                                                         25X1
 17
                                                                                                         25X1
                                     WANG-CHU-CHUANG PET REFINERY
                                      CTY:CH 364545N11816#BE INT:PC SC SHP
   URG:611832
                                 SECTION # 02
   STA: OPR
   RMK: PRODUCTION ACTIVITY APPEARED TO BE LIGHT TO MODERATE.
   APPROXIMATELY 58 PIECES OF ROLLING STOCK WERE OBSERVED IN THE
   RAIL CLASSIFICATION YARD WHICH IS 1 NM TO THE NORTH OF THE
   REFINERY.
                                                                                                         25X1
11
                                     HSIEN-KANG PET PRDS STR PUG
                                      CTY:CH 384742N1122154E INT:PC HA OLW
   URG:688835
   STA: OCC
   RMK: ADDITIONAL TANKS @POSSIBLY SIXH APPEARED TO BE UNDER
   CONSTRUCTION IN AREA A.
                                                                                                        25X1
11
                                     NAN-CHING PET PRD STR KUAN-YIN-MEN
                                      CTY:CH 328858N1185888E INT:FC CL
   URG:615818
   STA:OCC NAC
RMK:THE RIVER CRAFT WERE TRANSLOADING AT THE WESTERNMOST
   T-SHAPED PIER.
   NVL:
   2 SMALL RIVER CRAST
                                                                                                         25X1
                                     TA-KU PETROLEUM STORAGE ASIATIC
CTY:CH 385982N1174844E INT:FC CL
   URG:283006
   STA: OCC
   DES: IN THE CENTER OF TA-KU.
  THE FACILITY IS ONE OF FOUR SEPARATE POL STORAGE AREAS IN THE PORT OF TA-KU. IT CONSISTS OF A FENCE-SECURED AREA CONTAINING TWO LARGE, FOUR MEDIUM, AND FOUR SMALL VERTICAL STORAGE TANKS,
    A RAIL SPUR WITH A TRANSLOADING RACK, A PUMPHOUSE, A
  WAREHOUSE, OPEN STORAGE AREAS FOR PACKAGED PRODUCTS, AND A
  POSSIBLE ROW OF HORIZONTAL STORAGE TANKS.
                                                                                                         25X1
                                     JUNG-YANG ALUMINA AND ALUMINUM PLANT
                                     CTY: CH 344852N1131612E INT:FC CL
  UKG1594843
  STA: OPR
  RMK: CONSTRUCTION WAS CONTINUING ON THE PRECIPITATION TANKS.
  SMOKE WAS BEING EMITTED FROM THE SINTERING AREA OF THE ALUMINA PLANT AND FROM THE THERMAL POWERPLANT.
                                                                                                       <sup>万</sup>25X1
                                    TZU-PO ALUMINA AND ALUMINUM PLANT
CTY:CH 364582N118 18E INT:FC CL
  URG:668828
* STATOPF Approved For Release 2009/07/13 : CIA-RDP78B03824A000500030048-7
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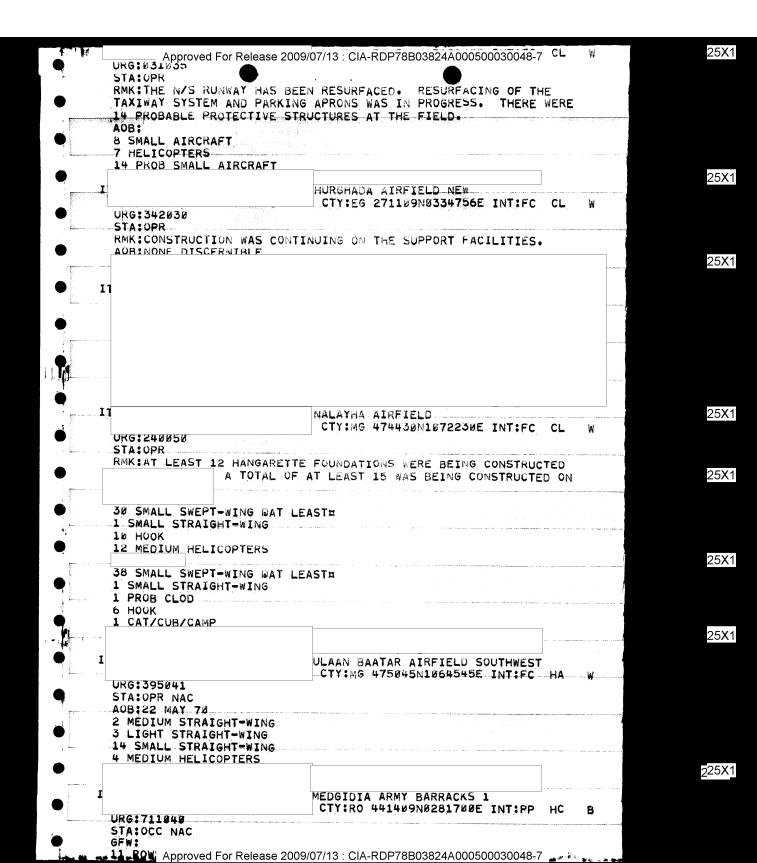
RMK: TV Approved For Release 2009/07/13: CIA-RDP78B03824A000500030048-7
1,500 METERS WOOD SET OF THE CENTER OF THE CONTINNA AND ALUMINUM PLANT, I WALL SECURED AND CONTAINS X FABRICATION OR WORKSHOP BUILDINGS DEFOUR MONITOR ROOFED AND NINE SUPPORT BUILDINGS. THE SECOND, 2.1 NM TO THE SE, IS A SECOND ALUMINUM PLANT CONTAINING FOUR SMALL POTROOM BUILDINGS STHREE IN A VERY EARLY STAGE OF CONSTRUCTIONS. THIS PLANT DID NOT APPEAR TO BE IN OPERATION. THE LEVEL OF PRODUCTION ACTIVITY AT THE ALUMINA AND MAIN ALUMINUM PLANT APPEARED TO BE MODERATELY HIGH. HEAVY SMOKE WAS BEING EMITTED FROM STACKS AT THE SINTERING SECTION OF THE ALUMINA PLANT AND FROM THE THERMAL POWERPLANT. IT TA-TUNG INDRL EXPL A FTLZR PLNT IN CTY: CH 400800N1131645E INT: FC CL URG:387883 STA: OPR NAC RMK: THE LEVEL OF ACTIVITY WAS MODERATE. SMOKE WAS BEING EMITTED FROM A STACK IN THE PROCESSING AREA. COAL WAS IN OPEN STORAGE AT THE RAIL TRANSLOADING POINT. TA-TUNG LOCO AND DIESEL ENG PLT 616 CTY:CH 400421N1131450E INT:FC CL

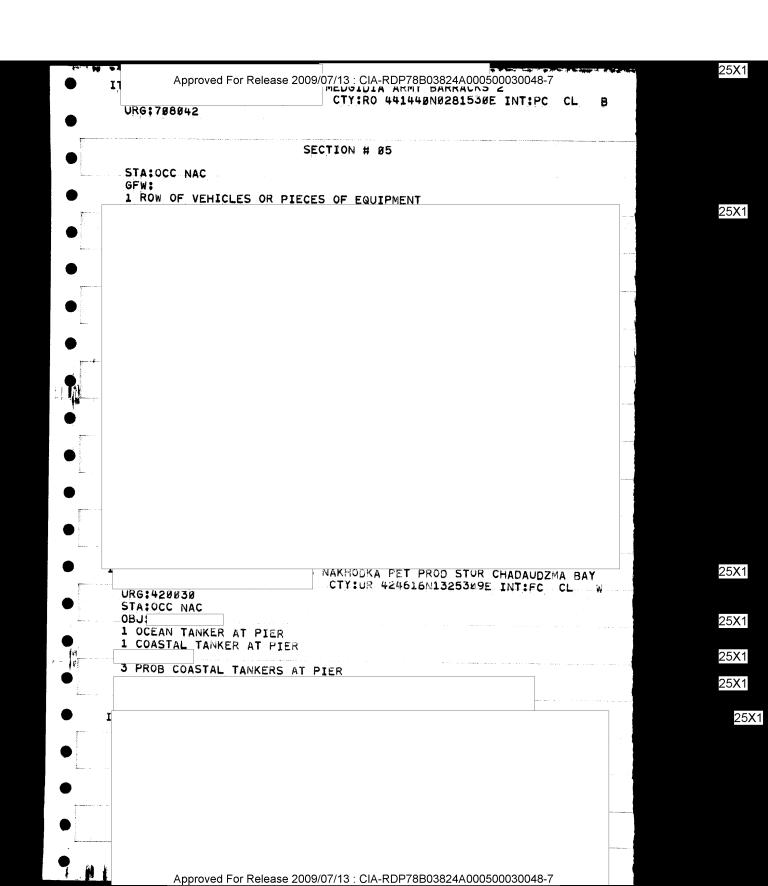
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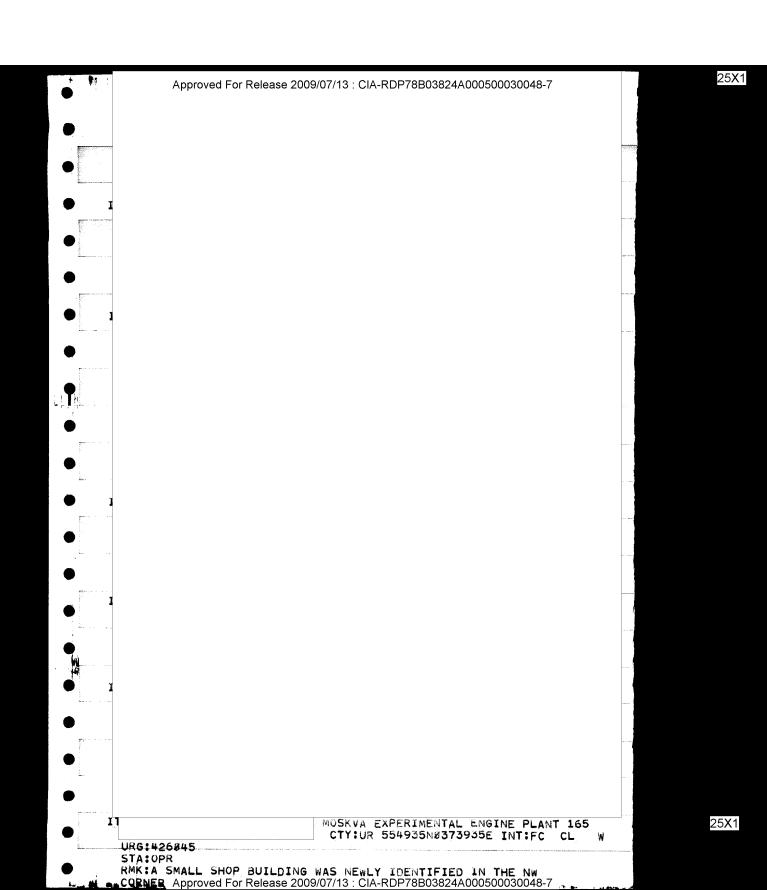
25**X**1

25X1

•	RMK: A Approved For Release 2009/07/13: CIA-RDP78 ADMINISTRATION BUILDING IN THE SOUTHERN	MOST PORTION OF THE
)	WORKERS HOUSING AREA. AT LEAST EIGHT POR LOCOMOTIVES WERE OBSERVED ON RAIL SI THE LEVEL OF MATERIAL IN OPEN STORAGE	DINGS WITHIN THE PLANT.
)		COMPLEX 10N1172645E INT:PP HC P
Ď	URG:092035 STA:OPR	
Ď	RMK:ACTIVITY APPEARED TO BE LIGHT. THE PARTIALLY CLOUD COVERED, APPEARED LESS OCCUPIED.	THAN FIVE PERCENT
Ď	PEI-CHING COL	%PLEX 29N1162328E INT:FP CL OLP
	URG:745045 STA:OPR RMK:APPROXIMATELY 65 PERCENT OF THE COM	
<u> </u>	YARD, ON THE NE EDGE OF THE COMPLEX IN A LATE STAGE. MOST OF THE YARD APPE	CUSLY REPORTED NEW RAIL IS ARS TO CONSIST OF
	AT THE RAIL AND SUBWAY SYSTEM WHICH PARA WALL ENCIRCLING THE CITY. A RECENTLY CO	ALLELS THE OLD CITY MURITED RAIL YARD.
	STATION, ALL POSSIBLY A PART OF THE NEW LOCATED 1.4 NM EAST OF THE MAIN RAILWAY	S, AND A PASSENGER SUBWAY SYSTEM, ARE PASSENGER STATION AND
	PEI-CHING RAILROAD YARD SE THE LEVEL OF INDUSTRIAL ACTIVITY APPEARS SMOKE WAS COMING FROM STACKS AT PEI-CHIM	IG HEAT AND THERMAL
, *	POWERPLANT NO 1	
İ	I FANG-KU PORT CTY:CH 39000 STA:OPR NAC	FACILITIES HAI HO 0N1174000E INT:FC CL W
	NVL: 2 CARGO VESSELS NUMEROUS SMALL RIVER VESSELS	
) I		PORT FACILITIES
<u> </u>	URG:360040 STA:OPR NAC	8NØ335Ø42E INT:FC CL W
	NVL: 2 MERCHANT SHIPS 3 SMALL VESSELS	
<u> </u>		
diction of the state of the sta	SECTION # Ø4	
I	ABO RUGEIS AI	RFIELD
i	-,	5N03312b0E INT:FC CL W
STATE OF THE PARTY	STA:OPR RMK:THE RUNWAY HAS BEEN OILED. AOB: 1 SMALL STRAIGHT-WING	5N03312b0E INT:FC CL W







I	KARPINSK SEIS	MIC EVENT AREA	
C'T A DI HZNI		/N06012//E INT:	
BEEN CHANGED TO STATE NEW SEARCH AND APPARENT EVIDENCE	SEISMIC COORDINATES OF T 59-55N, 060-12E. APPROX REA WAS VISIBLE THROUGH E OF THE 21 FEB 70 SEISM D-FREE PORTIONS OF THE S	IMATELY 40 PERCENT OF SCATTERED CLOUDS. NO.	रहा के माण्युक्त करते.
I	(USTANY SEISM CTY:UR 5245/	IC EVENT /NØ6225//E INT:	
STA:UKN RMK:ALL OF THE SI	EARCH AREA FOR THE	SEISMIC EVENT WAS	
COVERED ON CLOUD	FREE PHOTOGRAPHY. THRE SSERVED THAT WERE NOT PR	E CRATER/EXCAVATION	
COVERAGE OF	THE F	IRST, DESIGNATED	V
LOCATION 1, IS A	N FLONGATED THROWOUT CRA	TER MEASURING ELY 48 NM SW OF THE	
DERIVED COORDINA	TES FOR THE SEISMIC DIST	URBANCE. THE	
COORDINATES FOR I	_OCATION 1 ARE 52-24N 06	1-21E. LOCATION 2 IS	V
2 IS A TRENCH ME	OF THE DISTURBANCE AT 52	-38N 862-24E. LOCATION	
FEETH AND IS ASS	CIATED WITH AN UNIDENTI	FIED FACILITY UNDER	
MECHANICAL METHO	TRENCH APPEARS TO HAVE OS RATHER THAN BY EXPLOS	BEEN EXCAVATED BY	
52-43N U62-5UE IS	S ABOUT 10 NM EAST OF TH	F DISTURBANCE AND	
OPERATION. THE	INITIAL EXCAVATION FOR	A STRIP MINING	to the section of the comment
	LOCATION 1 IS SIMI	LAR TO CRATERS	•
AND, THEREFORE,	HE KUSHMURUN AND KZYL TU IS THE PROBABLE LOCATION	SEISMIC DISTURBANCES	
EVENT.			
I	ARMOLINTSY H	F COMMUNICATIONS FACILITY	
URG:132#48	CTY:UR 49108	ØNØ264725E INT:PP HC B	1
STA:UKN		The state of the s	
* ***	SECTION # 07		· · · · · · ·
RMK . THERE TO NO .			
02647//E. HOWEVE	F COMMUNICATIONS FACILI R. THE FACILITY IDENTIF:	IED ON	
Ī	VISHNYAKOVO BI	DO COM XMTR STA	
	CTY:UR 55432	N0381000E INT:FC CL W	
URG:618020 STA:OPR			
	WAS EXTERNALLY COMPLETE	.	

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